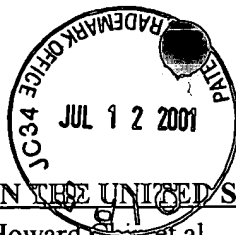


S/N 09/476,622



4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Howard Chin et al.

Examiner: Unknown

Serial No.: 09/476,622

Group Art Unit: 2784

Filed: December 31, 1999

Docket: 884.101US1

Title: EXTERNAL MICROCODE

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application.

Applicants are submitting herewith European Patent 0082903 with an English abstract attached to the front of the patent. Applicants submit that the English abstract is a concise explanation of the relevance of EP 0082903 as it is presently understood and as required under 37 C.F.R. 1.98(a)(3). Accordingly, the Examiner is respectfully requested to acknowledge consideration of said patent. For the Examiner's convenience, EP 0082903 has been listed on the Form 1449 and a duplicate is enclosed herewith.

Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants further request that a copy of the 1449 form, initialled by the Examiner to indicate that all listed citations have been considered, be returned with the next official communication.

Under 37 C.F.R. § 1.97(b)(3), it is believed that no fee or certificate is required with this Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Account No. 19-0743.

The Examiner is invited to contact the Applicants' Representatives at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

HOWARD CHIN ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 349-9592

Date

July 10, 2001

By

Ann M. McCrackin

Ann M. McCrackin
Reg. No. 42,858

RECEIVED
JUL 17 2001
TC 2100 MAILROOM

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, Washington, D.C. 20231, on this 10 day of July, 2001.

ANN MCCRACKIN
Name

Ann M. McCrackin
Signature